

a detector for detecting a pressure distribution on the at least one key; and

a processor operable to determine a first character candidate based on the pressure distribution, and to perform a first comparison of the first character candidate to a storage of words of a defined language, and to accept the first character candidate as a desired character if the first comparison is successful,

wherein the processor is further operable to select a second character candidate based on the pressure distribution if the first comparison is unsuccessful, and to perform a second comparison of the second character candidate to the set of stored words.

2. (Amended) The keyboard arrangement of claim 1, wherein the first and second comparisons include performing linguistic disambiguation.

3. (Amended) The keyboard arrangement of claim 1, further comprising substantially a QWERTY-keyboard.

4. (Amended) The keyboard arrangement of claim 1, wherein the detector includes at least two pressure sensitive and/or touch sensitive detectors attached to different locations of the key.

5. (Amended) The keyboard arrangement of claim 1, wherein the detector includes a movement sensitive detector attached to the key.

6. (Amended) The keyboard arrangement of claim 1, wherein the at least one key is triangular in shape or has three arms.

~~BT~~
~~concluded~~) 7. (Amended) The keyboard arrangement of claim 6, wherein the detector includes means for detecting the pressure of the alternative corners/arms of the key.

12. (Twice amended) A method for inputting characters with a keyboard comprising:

determining a first character candidate from a pressure distribution on a key;

~~BT~~
comparing the first character candidate to a set of stored words;

accepting the first character candidate as a desired character if the comparison of the first character candidate to the set of stored words is successful;

determining a second character candidate from the pressure distribution on the key if the comparison of the first character candidate to the set of stored words is unsuccessful; and

performing a comparison of the second character candidate to the set of stored words.

13. (Twice amended) The method of claim 12, wherein the pressure distribution is provided by pressing alternative corners and/or arms of a key.

15. (Twice amended) The method of claim 12, wherein comparing the first and second character candidates to the set of stored words comprises applying an algorithm based on comparison with known vocabulary, probability of successive characters, frequency of words in language, sentence structure, topic and/or paragraph context.
